

**Government of West Bengal**  
**Health & Family Welfare Department (PHP Branch)**  
**Swasthya Bhawan, GN-29, Sector-V**  
**Bidhannagar, Kolkata-700 091**

No. 117-HFW-18049/19/2018-PHP

10.3.2023

**From: Joint Secretary,  
Health & Family Welfare Department**

**To: Managing Director,  
West Bengal Medical Services Corporation Limited**

**Sub: In Principle Approval for Procurement and supply of Chemical and Bio Larvicide for prevention of Dengue in rural areas in the year 2023**

Madam,

Like previous years, it has been decided that larvicide required in rural areas for prevention of Dengue in the year 2023, would be supplied by this Department.

It is also decided that Chemical Larvicide (Temephos) and Bio-larvicide (Bti WP Strain 164 and ABIL) would be used on rotation basis to control Dengue in rural areas like previous year. It is estimated that following quantities of larvicides would be required in 2023 to control Dengue in rural areas:

Sl no	Category of larvicide	Total quantity Required
1	Chemical larvicide (Temephos 50%EC)	59585 litres
2	Biolarvicide (Bti 164 Strain) WP	73355 Kg
3	Biolarvicide (Bti ABILStrain) WP	59500 Kg

In view of above, the undersigned is directed by order of the Governor to say that the Governor has been pleased to accord **In Principle Approval** in favour of West Bengal Medical Services Corporation Limited (WBMSCL) for Procurement of 59585 litre of chemical larvicide, 73355 kg of biolarvicide (Strain 164) and 59500 kg of biolarvicide (Strain ABIL) to be used in rural areas. The fund will be released from State budget after receipt of requirement of fund from your end.

The district wise breakup is annexed below.

You are requested to kindly arrange for procurement and deliver those up to District level. **Joint DHS(PH&CD) is requested to kindly coordinate.**

Specifications of the items have already been shared for your kind reference.

Tender evaluation process may be handled by the Departmental Tender Committee.

This has approval of Principal Secretary of this Department.

Yours faithfully,

  
Joint Secretary

15/3/23

Health & Family Welfare Department

Copy forwarded for information and necessary action to the:-

1. Director of Health Services and Ex-Officio Secretary, West Bengal.
2. Special Secretary, Panchayats and Rural Development Department
3. Financial Advisor of this Department.
4. District Magistrate (All)
5. General Manager, West Bengal Medical Services Corporation Limited
6. Director (Public Health), H&FW Department
7. Jt. DHS (PH&CD), H&FW Department, **with request to coordinate with WBMSCL regarding district wise break up and specification**
8. Chief Medical Officer of Health (All)
9. Sr PA to Additional Chief Secretary, Panchayats and Rural Development Department
10. Sr PA to MD(NHM) and Secretary, H&FW Department.
11. ✓ OSD (IT) to display in the official website of this Department.
12. Guard file of PHP Branch.

  
Joint Secretary  
Health & Family Welfare Department

**Annexure**

**District wise requirement of chemical and bio- larvicide (Rural)**

Sl. No.	Name of the District / Health District	No. of GP	Chemical Larvicide @ 18 litre per GP	Bio-larvicide Starin 164 @ 34 kg per GP	Bio-larvicide Starin ABIL @ 51 kg per GP
1	24-PGS North	110	2030	3740	0
2	Basirhat HD	90	1620	2860	0
3	24-PGS-South	169	3040	5745	0
4	Diamond Harbour HD	141	2540	4795	0
5	Alipurduar	66	1190	2245	0
6	Bankura	136	2145	4625	0
7	Bishnupur HD	54	970	1835	0
8	Purba Bardhaman	215	3870	7310	0
9	Paschim Bardhaman	62	960	2005	0
10	Birbhum	102	1835	3470	0
11	Rampurhat HD	65	1170	2210	0
12	Cooch Behar	128	2300	4350	0
13	Darjeeling (SMP)	92	1655	3130	0
14	Kalimpong	42	755	1430	0
15	Dakshin Dinajpur	64	1150	2075	0
16	Uttar Dinajpur	98	1615	3330	0
17	Hooghly	207	3225	7040	0
18	Howrah	157	2875	5340	0
19	Jalpaiguri	80	1490	2720	0
20	Nandigram HD	88	1580	2990	0
21	Jhargram	79	1420	0	4030
22	Malda	146	2680	0	7445
23	Purba Medinipur	135	2430	0	6885
24	Paschim Medinipur	211	3250	0	10160
25	Mursidabad	250	4550	0	12750
26	Nadia	185	3380	0	9435
27	Purulia	170	3060	0	8670
28	RCMS, Siliguri (buffer stock for North Bengal)	0	300	35	50
29	CMS (buffer stock or South Bengal)	0	500	75	75
<b>TOTAL</b>		<b>3342</b>	<b>59585</b>	<b>73355</b>	<b>59500</b>

**NB: Total requirements Temephos: 59585 ltrs; Bti 164 Strain: 73355 kg; Bti ABIL: 59500Kg (Rounded off; as the larvicide are supplied in multiple of 5 units)**

**District may distribute among the Blocks Temephos @ 18 ltrs/GP; Bti 164@ 34kg/GP ( for 2166 GPs); Bti ABIL @51kg/GP (for 1176 GPs) may keep some buffer at district level.**

Due to the stock availability in some of the districts, their allotted amount have been deducted as mentioned. In lieu of this adjustment some buffer quantities will be taken in RCMS, Siliguri and State VBD Store, Kolkata for North Bengal and South Bengal districts respectively. The buffer stock will be utilized in case of emergency like outbreak or upsurge of cases (when and where required).

  
 Joint Secretary (PHP) 3/23

